

Abstract

Device and method for reducing burning effects on display means

5 Video pictures have different picture formats so that sidebars
are displayed on the display device. Consequently, burning ef-
fects are different between used and unused areas of the
screen. Therefore, the unused areas of the display device are
driven with a signal which is varied in accordance with the
10 video signal. Preferably, at least a part of the active area of
the screen is analysed and a medium value of such analysed area
is used for driving the unused areas. As a result, the burning
effect affects the used and unused areas equally and the side-
bars are less disturbing since they are adapted to the video
15 picture.

(Fig. 7)